



SI B64 06 18
Heating and Air Conditioning

July 2018
Technical Service

INDIRECT VENTILATION FEATURE IS MISSING IN IDRIVE

MODEL

G12 (7 Series)

Produced after March 1, 2018

SITUATION

The customer cannot find the "indirect ventilation" function in the iDrive, as described in the integrated operating instructions or in the enclosed Owner's Handbook.

<p>Indirect ventilation</p> <p>The air flow is not directed towards the passengers. The car's interior is warmed or cooled indirectly, depending on the set temperature. Indirect ventilation can also be adjusted on the Control Display.</p> <p>Using iDrive:</p> <ol style="list-style-type: none"> 1. "My Vehicle" 2. "Vehicle settings" 3. "Climate functions" 4. "Indirect ventilation" <p style="text-align: right;"><small>GRUSB6418-08</small></p>	<p>To the left is an excerpt from the Owner's Manual that indicates the vehicle has function 4. "Indirect ventilation".</p>
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CAUSE

This function is only available in vehicles manufactured up to March 2018.

This function has been eliminated in vehicles manufactured after March 2018.

CORRECTION

No correction is possible (other than removing description from integrated operating instructions).



Note: The "indirect ventilation" function cannot be retrofitted in vehicles produced after March 2018.

PROCEDURE

For conditions that are similar to the situation described:

Program the vehicle using **ISTA 4.10.1x** or higher. This will install new integrated operating instructions in the vehicle that will not include any mention of indirect ventilation feature.

G12 (7 series)	Target integration level: S15A-18-03-511 or higher
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Note that ISTA will automatically reprogram and code all programmable control modules that do not have the latest software.

Always connect a BMW-approved battery charger/power supply (SIB04 23 10).

For information on programming and coding with ISTA, refer to CenterNet / TIS / Technical Documentation / Diagnostics and Programming / Programming Documentation.

PARTS INFORMATION

Parts replacement will not provide a solution to this situation.



Note: For a customer who is in need of an accurate, printed Owner's Manual, the current Owner's

Manual can be ordered and does not include an explanation of the Indirect Ventilation feature.

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

Defect Code:	6512680200	
Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD2/AIR	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Main work)
Or:		
00 00 556	Refer to KSD2/AIR	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Plus work)
And:		
61 21 528	Refer to KSD2/AIR	Connect an approved battery charger/power supply (indicated in KSD2 as Charging battery)
And:		
61 00 730	Refer to KSD2/AIR	Programming/encoding control unit(s)

And, additionally for the:

e-Vehicle

Labor Operation:	Labor Allowance:	Description:
61 25 910	Refer to KSD2/AIR	Recharging high-voltage battery unit (to high voltage charging socket)

If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead of 00 00 006.

Refer to KSD2/AIR for the corresponding flat rate unit (FRU) allowances.

During the same workshop visit, if a vehicle also requires another Technical Campaign or repair that also includes programming and encoding the control units, the programming procedure may only be invoiced one time.

Vehicle Programming and Encoding

A. The programming procedure automatically reprograms and encodes all vehicle control modules which do not have the latest software i-level. If one or more control module failures occur “during” this programming procedure:

- Please claim this “consequential” control module-related repair work under the defect code listed in this bulletin with the applicable KSD2/AIR labor operations.

Please explain this additional work (The why and what) on the repair order and in the claim comments section.

B. For control module failures that occurred “prior” to performing this programming procedure:

- When “covered” under an applicable limited warranty, claim this control module-related repair work using the applicable defect code and labor operations (including diagnosis) in KSD2/AIR.

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